

## BUTTERFLY VALVE CAST STEEL CENTRIC TYPE WAFER DIN PN 10-16 ANSI #150

Материал 1.0619; DIN GS-C25  
Налягане PN 10 - 16 / ANSI #150  
Размер DN 40 - 800

### APPLICATION

Fuel oil, lubricating oil and flammable hydraulic oil. Cargo oil.  
Air. Gas. Non-flammable hydraulic fluid. Boiler feedwater,  
condensate. Seawater and freshwater.

### VARIANTS

- Disc in AISI316.
- Lining in EPDM or FPM/FKM.
- Other body materials on request.

### OPTIONS

- Manual lever.
- Worm Gear
- Electric and pneumatic actuators.



No.	Part	Material
1	Body	Cast Steel 1.0619 (WCB)
2.1.	Disc	Nodular cast iron EN-JL1030 (GGG40 Chrome plated)
2.2.	Disc	St. steel 1.4408 (AISI316)
3	Sealing	NBR / EPDM / PTFE
4.	Pin	St. steel 1.4401 (AISI 304)
5	Stem	St. steel 1.4401 (AISI316)

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Specifications	
Standart:	DIN, ANSI, JIS
Top Flange:	ISO 5211
Face to face standard:	EN558, Series 20
Execution:	Straight
Connection type:	Multiflange PN6,PN10,PN16 / ANSI #150
Operation:	Electric, Gear box, Lever, PNeumatic
Actuation:	Quarter turn 90°
Tmax [°C]:	NBR seat 80 °C
	EPDM seat 110 °C

Dn	Press. rating	Flange connection			L	ød	ød2	ød3xøxn	Øh	H1	H2	Øe	Kg
40	PN 16	PN 6/10/16/25	ANSI #150	JIS 5K/10K	33	72	90	70x9x4	113	61	25	11	3
50	PN 16	PN 6/10/16/25	ANSI #150	JIS 5K/10K	43	90	90	70x9x4	118	67	25	11	3
65	PN 16	PN 6/10/16/25	ANSI #150	JIS 5K/10K	46	105	90	70x9x4	126	74	25	11	3.5
80	PN 16	PN 6/10/16/25	ANSI #150	JIS 5K/10K	46	124	90	70x9x4	133	82	25	11	4
100	PN 16	PN 6/10/16/25	ANSI #150	JIS 5K/10K	52	150	90	70x9x4	147	100	25	11	5
125	PN 16	PN 6/10/16/25	ANSI #150	JIS 5K/10K	56	182	90	70x9x4	160	112	28	14	7
150	PN 16	PN 6/10/16/25	ANSI #150	JIS 10K	56	210	90	70x9x4	180	134	28	14	10
200	PN 16	PN 6/10/16/25	ANSI #150	JIS 5K/10K	60	265	90	70x9x4	204	159	28	17	14
250	PN 16	PN6/10/16/25	ANSI #150	JIS 5K/10K	68	315	125	102x12x4	245	195	30	22	20
300	PN 16	PN 6/10/16/25	ANSI #150	JIS 5K/10K	78	371	125	102x12x4	270	220	30	22	30
350	PN 16	PN 10			78	434	150	125x14x4	315	282	29	27	43
400	PN 16	PN 10			102	488	150	125x14x4	350	307	29	27	70
450	PN 16	PN 10			114	532	175	140x18x4	375	352	38	36	110
500	PN 16	PN 10			127	585	175	140x18x4	415	387	38	36	138
600	PN 16	PN 10/16	ANSI #150		154	685	210	165x22x4	465	452	48	46	190
700	PN 16	PN 10/16	ANSI #150		165	805	210	165x22x4	555	502	110	Ø70*	246
800	PN 16	PN 10/16	ANSI #150		190	910	300	254x18x4	620	557	120	Ø80*	362

Remark: \* Round shaft keyway ends